

ANNUAL REPORT

OF

Name: PORTAGE WATER UTILITY

Principal Office: 135 NORTHRIDGE DRIVE

P.O. BOX 214

PORTAGE, WI 53901-0214

For the Year Ended: DECEMBER 31, 1998

WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

Version: 4.04i

SIGNATURE PAGE

l	JEFFREY A. RZEPIEJEWSK	(I of
	(Person responsible for accour	nts)
	PORTAGE WATER UTILITY	, certify that I
	(Utility Name)	
knowled	person responsible for accounts; that I have examined the dge, information and belief, it is a correct statement of the od covered by the report in respect to each and every many	business and affairs of said utility for
		03/31/1998
	(Signature of person responsible for accounts)	(Date)
PORTA	GE WATER UTILITY SUPERINTENDENT	-
	(Title)	

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IDENTIFICATION AND OWNERSHIP

Exact Utility Name: PORTAGE WATER UTILITY
Utility Address: 135 NORTHRIDGE DRIVE

P.O. BOX 214

PORTAGE, WI 53901-0214

When was utility organized? 1/1/1886

Report any change in name: Effective Date:

Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: MR JEFFERY A RZEPIEJEWSKI

Title: PORTAGE WATER UTILITY SUPERINTENDENT

Office Address: PORTAGE WATER UTILITY

135 NORTHRIDGE DRIVE

P.O. BOX 214

PORTAGE, WI 53901

Telephone: (608) 742 - 4727 **Fax Number:** (608) 742 - 0448

E-mail Address: portageh20@centuryinter.net

Individual or firm, if other than utility employee, preparing this report:

Name: MR ROBERT C. FENSKE CPA

Title: MEMBER

Office Address: MILLER, BRUSSELL, EBBEN, AND GLAESKE LLC

119 W. CONANT STREET

P.O. BOX 585

PORTAGE, WI 53901

Telephone: (608) 742 - 2103 **Fax Number:** (608) 742 - 4495

E-mail Address: MGEGCPA@PALACENET.NET

Are records of utility audited by individuals or firms, other than utility employee? YES

Individual or firm, if other than utility employee, auditing utility records:

Name: MR ROBERT C. FENSKE CPA

Title: MEMBER

Office Address: MILLER, BRUSSELL, EBBEN, AND GLAESKE LLC

119 W. CONANT ST.

P.O. BOX 585

PORTAGE, WI 53901

Telephone: (608) 742 - 2103 **Fax Number:** (608) 742 - 4495

E-mail Address: MBEGCPA@PALACENET.NET

Date of most recent audit report: 3/16/1999

Period covered by most recent audit: 1998

IDENTIFICATION AND OWNERSHIP

Names and titles of utility management including manager or superintendent:

Name: MR JEFFERY A RZEPIEJEWSKI

Title: PORTAGE WATER UTILITY SUPERINTEDENT

Office Address:

135 NORTHRIDGE DRIVE PORTAGE, WI 53901

Telephone: (608) 742 - 4727 **Fax Number:** (608) 742 - 0448

E-mail Address:

Name of utility commission/committee: PORTAGE WATER UTILITY COMMISSION

Names of members of utility commission/committee:

MR THOMAS DEREY, COMMISSIONER MR THOMAS DERSE, COMMISSIONER MR JEFF GROTHMAN, COMMISSIONER MRS RITA MAASS, COMMISSIONER MR MICHAEL PAUL, COMMISSIONER

MR JEFFERY RZEPIEJEWSKI, PORTAGE WATER UTILITY SUPT

MR RUSSELL SCHIDER, COMMISSIONER

M TERRY SWAN, COMMISSIONER MR RICK TAYLOR, COMMISSIONER

MR WILLIAM TIERNEY, JR, COMMISSIONER

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes? NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

Firm Name: PORTAGE WATER UTILITY

135 NORTHRIDGE DRIVE

P.O. BOX 214

PORTAGE, WI 53901-0214

Contact Person: MR JEFFREY A RZEPIEJEWSKI

Title: PORTAGE WATER UTILITY SUPERINTENDENT

Telephone: (608) 742 - 4727 **Fax Number:** (608) 742 - 0448

E-mail Address: portageh20@centuryinter.net

Contract/Agreement beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

IDENTIFICATION AND OWNERSHIP

Date Printed: 04/22/2004 2:52:47 PM

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	1,291,390	1,254,264	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	434,168	415,817	2
Depreciation Expense (403)	240,773	225,001	_
Amortization Expense (404-407)	0	0	4
Taxes (408)	185,165	169,305	5
Total Operating Expenses	860,106	810,123	
Net Operating Income	431,284	444,141	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	431,284	444,141	-
Income from Merchandising, Jobbing and Contract Work (415-416)	425	205	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	_
Interest and Dividend Income (419)	46,456	46,416	10
Miscellaneous Nonoperating Income (421)	0	0	_ 11
Total Other Income	46,881	46,621	
Total Income	478,165	490,762	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	_ 12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	478,165	490,762	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	202,041	228,406	_ 14
Amortization of Debt Discount and Expense (428)	9,461	8,474	15
Amortization of Premium on DebtCr. (429)		0	_ 16
Interest on Debt to Municipality (430)	0	1,827	17
Other Interest Expense (431)	0	0	_ 18
Interest Charged to ConstructionCr. (432)		0	19
Total Interest Charges	211,502	238,707	
Net Income	266,663	252,055	
EARNED SURPLUS	4 00 4 000	4 === 000	
Unappropriated Earned Surplus (Beginning of Year) (216)	1,824,288	1,572,233	_ 20
Balance Transferred from Income (433)	266,663	252,055	21
Miscellaneous Credits to Surplus (434)	0	0	_ 22
Miscellaneous Debits to SurplusDebit (435)	0	0	23
Appropriations of SurplusDebit (436)	0	0	_ 24
Appropriations of Income to Municipal FundsDebit (439)	0	0	25
Total Unappropriated Earned Surplus End of Year (216)	2,090,951	1,824,288	

INCOME STATEMENT ACCOUNT DETAILS

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	_
Expenses of Utility Plant Leased to Others (413):		
NONE		_ 2
Total (Acct. 413):	0	_
Income from Nonutility Operations (417):		
NONE		3
Total (Acct. 417):	0	_
Nonoperating Rental Income (418):		
NONE		_ 4
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		
INTEREST ON SPECIAL ASSESSMENTS	2,757	5
INTEREST ON TEMPORARY INVESTMENTS	6,132	_ 6
INTEREST ON SPECIAL FUNDS	37,567	7
Total (Acct. 419):	46,456	_
Miscellaneous Nonoperating Income (421):		
NONE		_ 8
Total (Acct. 421):	0	_
Miscellaneous Amortization (425):		
NONE		9
Total (Acct. 425):	0	_
Other Income Deductions (426):		
NONE		_ 10
Total (Acct. 426):	0	_
Miscellaneous Credits to Surplus (434):		
NONE		11
Total (Acct. 434):	0	_
Miscellaneous Debits to Surplus (435):		
NONE		_ 12
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		13
Total (Acct. 436)Debit:	0	_
Appropriations of Income to Municipal Funds (439):		
NONE		_ 14
Total (Acct. 439)Debit:	0	_

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)	4,827				4,827	
Trevendes (decount 410)	4,021				4,021	• •
Costs & Expenses of Merchandising, J	obbing and Co	ntract Work	(416):			
Cost of merchandise sold	4,402				4,402	2
Payroll					0	3
Materials					0	4
Taxes					0	5
Other (list by major classes):						•
NONE					0	6
Total costs and expenses	4,402	0	0	0	4,402	
Net income (or loss)	425	0	0	0	425	•

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	1,291,390	0	0	0	1,291,390	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	1,291,390	0	0	0	1,291,390	

DISTRIBUTION OF TOTAL PAYROLL

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	208,835		208,835	₁
Electric operating expenses			0	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts			0	8
Electric utility plant accounts			0	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	208,835	0	208,835	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	10,015,354	9,726,271	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	1,910,574	1,698,910	2
Net Utility Plant	8,104,780	8,027,361	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	22,671	51,943	6
Special Funds (125)	604,562	608,853	7
Total Other Property and Investments	627,233	660,796	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	(25,625)	38,908	8
Temporary Cash Investments (132)	108,255	66,753	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	92,769	93,252	11
Other Accounts Receivable (143)	90,750	75,351	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	16,245	33,287	14
Materials and Supplies (150)	31,581	32,093	15
Prepayments (165)	0	846	16
Other Current and Accrued Assets (170)	4,501	5,717	17
Total Current and Accrued Assets	318,476	346,207	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	98,761	108,222	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	98,761	108,222	
Total Assets and Other Debits	9,149,250	9,142,586	=

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	0	0	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	2,090,951	1,824,288	23
Total Proprietary Capital	2,090,951	1,824,288	
LONG-TERM DEBT			
Bonds (221)	3,260,000	3,510,000	24
Advances from Municipality (223)	99,787	101,187	25
Other Long-Term Debt (224)	43,484	85,195	26
Total Long-Term Debt	3,403,271	3,696,382	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0		27
Accounts Payable (232)	16,004	6,990	28
Payables to Municipality (233)	129,871	114,889	29
Customer Deposits (235)			30
Taxes Accrued (236)	170,069	153,664	31
Interest Accrued (237)	44,489	60,657	32
Other Current and Accrued Liabilities (238)	48,907	54,133	33
Total Current and Accrued Liabilities	409,340	390,333	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	3,245,688	3,231,583	41
Total Liabilities and Other Credits	9,149,250	9,142,586	=

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)
Plant Accounts:				
Utility Plant in Service (101)	10,015,354	0	0	0 1
Utility Plant Purchased or Sold (102)				2
Utility Plant in Process of Reclassification (103)				3
Utility Plant Leased to Others (104)				4
Property Held for Future Use (105)				
Completed Construction not Classified (106)				6
Construction Work in Progress (107)				
Utility Plant Acquisition Adjustments (108)				8
Other Utility Plant Adjustments (109)				
Total Utility Plant	10,015,354	0	0	0
Accumulated Provision for Depreciation and Am	ortization:			
Accumulated Provision for Depreciation of Utility Plant in Service (110)	1,910,574	0	0	0 10
Total Accumulated Provision	1,910,574	0	0	0
Net Utility Plant	8,104,780	0	0	0

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	1,698,910				1,698,910
Credits During Year					
Accruals:					
Charged depreciation expense (403)	240,773				240,773
Depreciation expense on meters					
charged to sewer (see Note 3)	6,971				6,971
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
Total credits	247,744	0	0	0	247,744
Debits during year					
Book cost of plant retired	36,080				36,080
Cost of removal					0
Other debits (specify):					
					0
Total debits	36,080	0	0	0	36,080
Balance End of Year	1,910,574	0	0	0	1,910,574
Composite Depreciation Rate?	No				
If yes, what is the rate?					

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	=

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)			_
Balance first of year	(0	1
Additions:			
Provision for uncollectibles during year	(0	2
Collection of accounts previously written off: Utility Customers		_	3
Collection of accounts previously written off: Others			4
Total Additions		0	
Deductions:			
Accounts written off during the year: Utility Customers			5
Accounts written off during the year: Others			6
Total accounts written off	(0	
Balance end of year	(0	

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	-

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	31,581	32,093	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	31,581	32,093	_
			-

UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written C			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
UNAMORTIZED BOND DISCOUNT - 1989 ISSUE	8,877	428	68,196	1
UNAMORTIZED BOND DISCOUNT - 1995 ISSUE	584	428	30,565	2
Total		_	98,761	
Unamortized premium on debt (251) NONE Total		_	0	3

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)		
Balance first of year	(0	1
Changes during year (explain):			
NONE	(0	2
Balance end of year		0	

BONDS (ACCT. 221)

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
MORTGAGE REVENUE BONDS - 1989	09/01/1989	10/01/2004	7.00%	1,690,000	1
GENERAL OBLIGATION BONDS - 1995	05/01/1995	05/01/2010	5.60%	1,570,000	2
	7	Total Bonds (A	ccount 221):	3,260,000	_

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances (223)					
DUE TO MUNICIPALITY	00/00/0000	00/00/0000	0.00%	99,787	1
Total for Account 223				99,787	
Other Long-Term Debt (224)					
STATE TRUST FUND LOAN	09/28/1994	03/15/1999	4.25%	43,484	2
Total for Account 224				43,484	

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)		
Balance first of year	153,664	1	
Accruals:			
Charged water department expense	201,922	2	
Charged electric department expense		3	
Charged sewer department expense	2,178	4	
Other (explain):			
NONE		5	
Total Accruals and other credits	204,100		
Taxes paid during year:			
County, state and local taxes	170,182	6	
Social Security taxes	15,976	7	
PSC Remainder Assessment	1,537	8	
Other (explain):			
NONE		9	
Total payments and other debits	187,695		
Balance end of year	170,069		

INTEREST ACCRUED (ACCT. 237)

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrue Balance First	Interest Accrued	Interest Paid	Interest Accrue Balance End	ed
Description of Issue (a)	of Year (b)	During Year (c)	During Year (d)	of Year (e)	
Bonds (221)					
1989 BOND ISSUE	43,559	115,949	130,320	29,188	1
1995 BOND ISSUE	14,211	83,885	84,268	13,828	2
Subtotal	57,770	199,834	214,588	43,016	•
Advances from Municipality (223)					•
ADVANCE FROM MUNICIPALITY	0			0	3
Subtotal	0	0	0	0	•
Other Long-Term Debt (224)					•
STATE TRUST FUND LOAN	2,887	2,207	3,621	1,473	4
Subtotal	2,887	2,207	3,621	1,473	•
Notes Payable (231)					•
NONE	0			0	5
Subtotal	0	0	0	0	•
Total	60,657	202,041	218,209	44,489	•
					•

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	3,231,583	0	0	0	0	3,231,583	1
Add credits during year:						_	
For Services	3,825					3,825	2
For Mains	8,355					8,355	3
Other (specify): FOR HYDRANTS	1,925					1,925	4
Deduct charges (specify): NONE						0	5
Balance End of Year	3,245,688	0	0	0	0	3,245,688	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123): NONE Total (Acct. 123):	0	1
Other Investments (124):		_
DEFERRED SPECIAL ASSESSMENTS	22,671	2
Total (Acct. 124):	22,671	_
Special Funds (125):		
REPLACEMENT FUNDS	120,524	3
BOND & INTEREST REDEMPTION	129,038	_ 4
BOND & INTEREST RESERVE	355,000	5
Total (Acct. 125):	604,562	_
Notes Receivable (141): NONE		6
Total (Acct. 141):	0	_
Customer Accounts Receivable (142): Water Electric	92,769	7 8
Sewer (Regulated)		9
Other (specify): NONE		10
Total (Acct. 142):	92,769	_ _
Other Accounts Receivable (143):		
Sewer (Non-regulated)	88,505	11
Merchandising, jobbing and contract work	2,245	_ 12
Other (specify):		
NONE Total (Aget 143):	90,750	13
Total (Acct. 143):	30,730	-
Receivables from Municipality (145):	4.007	4.4
UTILITY BILLS ON TAX ROLL RECEIVABLE FROM MUNICIPALITY - ADJUSTMENTS	1,887 14,358	_ 14 15
Total (Acct. 145):	16,245	13
Prepayments (165):	. 3,210	-
PREPAID PROPERTY INSURANCE	0	16
Total (Acct. 165):	0	
Extraordinary Property Losses (182):	-	_
NONE		17
Total (Acct. 182):	0	_

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Other Deferred Debits (183):		
NONE		18
Total (Acct. 183):	0	_
Payables to Municipality (233):		
PAYABLE TO SEWER UTILITY - DEVELOPMENT COSTS	14,753	19
PAYABLE TO SEWER UTILITY - REGULAR UTILITY BILLS	90,916	20
PAYABLE TO SEWER UTILITY - BILLS ON TAX ROLL	867	 21
PAYABLE TO GENERAL FUND - OPERATING EXPENSES	23,335	22
Total (Acct. 233):	129,871	_
Other Deferred Credits (253):		
NONE		23
Total (Acct. 253):	0	_

RETURN ON RATE BASE COMPUTATION

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	9,870,812	0	0	0	9,870,812	1
Materials and Supplies	31,837	0	0	0	31,837	2
Other (specify): NONE					0	3
Less Average:						
Reserve for Depreciation	1,804,742	0	0	0	1,804,742	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	3,238,635	0	0	0	3,238,635	6
Other (specify): NONE					0	7
Average Net Rate Base	4,859,272	0	0	0	4,859,272	
Net Operating Income	431,284	0	0	0	431,284	8
Net Operating Income as a percent of						
Average Net Rate Base	8.88%	N/A	N/A	N/A	8.88%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		_
Capital Paid in by Municipality	0	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	1,957,619	3
Other (Specify): NONE		4
Total Average Proprietary Capital	1,957,619	
Net Income		
Net income		
Net Income Net Income	266,663	5

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

FINANCIAL SECTION FOOTNOTES

Identification and Ownership (Page iv)

July 22, 1999

Mr. Jeffery A. Rzepiejewski, Superintendent Portage Water Utility 135 Northridge Drive P.O. Box 214 Portage, WI 53901-0214

1998 Analytical Review DWCCA-4760-PJL

Dear Mr. Rzepiejewski:

The Public Service Commission (PSC) is in the process of completing an analytical review of your utility's 1998 annual report. The purposes of an analytical review are to detect possible reporting or accounting related errors and to identify significant fluctuations from established trends in reported data not sufficiently explained in the annual report. It is our hope that our review will supply information that will enable us to better provide guidance to your utility regarding proper utility accounting and the preparation of future annual reports. In order to complete this review, we request the following information:

- 1. During our review, we noted that while the utility reports \$117,406 for additions during the year for Account 343, Transmission and Distribution Mains, and \$37,543 for additions for Account 345, Services on page W-8, you report only \$8,355 for contributions in aid of construction for mains and \$3,825 for services in Account 271 on page F-18. Please explain how you arrived at the amounts reported in Account 271.
- 2. As directed in the headnotes of the Water Operation & Maintenance Expenses schedule on page W-5, please provide explanations of all significant expense fluctuations and follow this procedure in the future.
- 3. Please explain why there are no retirements reported for Account 345, Services on page W-8 for the 25 services reported as removed or permanently disconnected during the year in column (e) of the Services schedule on page W-16.
- 4. Wis. Admin. Code § PSC 185.76 requires periodic testing of customer meters to ensure their accuracy. In reviewing the annual reports we determined that not all of your water meters have been tested at the appropriate frequency. If these meters become inaccurate, considerable revenues are lost. During 1999 we advise your utility to test its meters in compliance with PSC 185.76. If you have questions in regard to this matter, please contact Bruce Schmidt at (608) 266-5726.
- 5. Our records indicate that the \$32,540 reported Account 311, Structures and Improvements, on page W-8 should actually be reported in Account 310, Land and Land Rights. Also, the \$1,583,933 reported in Account 341, Structures and Improvements should be in Account 342, Distribution Reservoirs and Standpipes. Please adjust your 1999 annual report accordingly using column (f) of the Water Utility Plant In Service schedule and add a footnote explaining that the adjustments were made as instructed

FINANCIAL SECTION FOOTNOTES

in this letter.

We appreciate your cooperation in providing the above information. These recommendations are intended to provide accounting assistance and should not be construed as criticisms of utility personnel. If you have any questions, please feel free to contact me at (608) 267-9198. Please respond within 30 days of this letter. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

Peter J. Leege Financial Specialist Division of Water, Compliance, and Consumer Affairs

PJL:tlk:w:\compl\analytical review letters\July 22 1999 rev letters L 2.doc cc: Mr. Thomas Derey

Response received 9/17/99

#1, numbers incorrect, will ammend. Did not supply corrections, so will look for them in the '99 report.

#2, see page W-5

#3, This was a mistake, will correct account 345. (check in '99)

#4, Will try to comply with testing requirements. (check in '99)

#5, Will adjust report. (check in '99)

Review closed.

PJL

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	1,268,773	1
Total Sales of Water	1,268,773	-
Other Operating Revenues		
Forfeited Discounts (470)	3,547	2
Miscellaneous Service Revenues (471)	0	3
Rents from Water Property (472)	9,398	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	9,672	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	22,617	_
Total Operating Revenues	1,291,390	-
Operation and Maintenenance Expenses		
Source of Supply Expenses (600-605)	27,857	_ 8
Pumping Expenses (620-625)	96,624	9
Water Treatment Expenses (630-635)	101,462	_ 10
Transmission and Distribution Expenses (640-655)	79,562	11
Customer Accounts Expenses (901-904)	66,607	_ 12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	62,056	_ 14
Total Operation and Maintenenance Expenses	434,168	-
Other Operating Expenses		
Depreciation Expense (403)	240,773	15
Amortization Expense (404-407)	-, -	16
Taxes (408)	185,165	17
Total Other Operating Expenses	425,938	
Total Operating Expenses	860,106	- -
NET OPERATING INCOME	431,284	
		=

WATER OPERATING REVENUES - SALES OF WATER

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	
Metered Sales to General Customers (461)				-
Residential	2,631	156,135	475,912	4
Commercial	392	138,499	305,943	5
Industrial	26	98,148	158,266	6
Total Metered Sales to General Customers (461)	3,049	392,782	940,121	-
Private Fire Protection Service (462)	43		22,387	7
Public Fire Protection Service (463)	1		260,376	8
Other Sales to Public Authorities (464)	38	21,682	45,889	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	3,131	414,464	1,268,773	_

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

OTHER OPERATING REVENUES (WATER)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)	260,376	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	260,376	_
Forfeited Discounts (470):		-
Customer late payment charges	3,547	5
Other (specify): NONE	•	- 6
Total Forfeited Discounts (470)	3,547	-
Miscellaneous Service Revenues (471):		-
NONE		7
Total Miscellaneous Service Revenues (471)	0	_
Rents from Water Property (472):		_
CLEAR WATER METERS	9,398	8
Total Rents from Water Property (472)	9,398	-
Interdepartmental Rents (473):		-
NONE		9
Total Interdepartmental Rents (473)	0	_
Other Water Revenues (474):		_
Return on net investment in meters charged to sewer department		10
Other (specify):		_
INSURANCE DIVIDENDS, CONSTRUCTION & MISCELLANEOUS	9,672	11
Total Other Water Revenues (474)	9,672	_
Amortization of Construction Grants (475):		_
NONE		12
Total Amortization of Construction Grants (475)	0	_

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
SOURCE OF SUPPLY EXPENSES	
Operation Labor (600)	18,173
Purchased Water (601)	
Operation Supplies and Expenses (602)	9,684
Maintenance of Water Source Plant (605)	
Total Source of Supply Expenses	27,857
PUMPING EXPENSES	
Operation Labor (620)	18,172
Fuel for Power Production (621)	•
Fuel or Power Purchased for Pumping (622)	55,822
Operation Supplies and Expenses (623)	2,524
Maintenance of Pumping Plant (625)	20,106
Total Pumping Expenses	96,624
WATER TREATMENT EVRENCES	
Operation Labor (630)	18,172
Operation Labor (630) Chemicals (631)	50,170
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632)	50,170 4,483
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635)	50,170 4,483 28,637
Operation Labor (630) Chemicals (631)	50,170 4,483
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses	50,170 4,483 28,637
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640)	50,170 4,483 28,637 101,462 35,509
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641)	50,170 4,483 28,637 101,462 35,509 19,928
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650)	35,509 19,928 947
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651)	50,170 4,483 28,637 101,462 35,509 19,928 947 6,669
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Services (652)	35,509 19,928 947 6,669 3,077
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Meters (653)	35,509 19,928 947 6,669 3,077 3,223
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Hydrants (654)	35,509 19,928 947 6,669 3,077 3,223 4,819
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Services (652)	35,509 19,928 947 6,669 3,077 3,223

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
CUSTOMER ACCOUNTS EXPENSES	
Meter Reading Labor (901)	19,443
Accounting and Collecting Labor (902)	41,615
Supplies and Expenses (903)	5,549
Uncollectible Accounts (904)	
Total Customer Accounts Expenses	66,607
SALES EXPENSES	
Sales Expenses (910)	
Total Sales Expenses	0
ADMINISTRATIVE AND GENERAL EXPENSES	
Administrative and General Salaries (920)	11,083
Office Supplies and Expenses (921)	9,170
Administrative Expenses TransferredCredit (922)	
Outside Services Employed (923)	9,948
Property Insurance (924)	846
Injuries and Damages (925)	10,963
Employee Pensions and Benefits (926)	
Regulatory Commission Expenses (928)	
Miscellaneous General Expenses (930)	10,899
Transportation Expenses (933)	9,107
Maintenance of General Plant (935)	40
Total Administrative and General Expenses	62,056
Total Operation and Maintenance Expenses	434,168

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
			_
Property Tax Equivalent		170,182	1
Less: Local and School Tax Equivalent on		2,530	2
Meters Charged to Sewer Department			
Net property tax equivalent		167,652	
Social Security		15,976	3
PSC Remainder Assessment		1,537	4
Other (specify):			
NONE			5
Total tax expense		185,165	

PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Columbia			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.203070			3
County tax rate	mills		3.702150			4
Local tax rate	mills		7.712790			5
School tax rate	mills		9.876590			6
Voc. school tax rate	mills		1.502810			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			
Total tax rate	mills		22.997410			10
Less: state credit	mills		1.679190			11
Net tax rate	mills		21.318220			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		7.712790			14
Combined School Tax Rate	mills		11.379400			 15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		19.092190			17
Total Tax Rate	mills		22.997410			 18
Ratio of Local and School Tax to Tota	I dec.		0.830189			19
Total tax net of state credit	mills		21.318220			20
Net Local and School Tax Rate	mills		17.698145			21
Utility Plant, Jan. 1	\$	9,722,756	9,722,756			22
Materials & Supplies	\$	31,581	31,581			23
Subtotal	\$	9,754,337	9,754,337			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	9,754,337	9,754,337			26
Assessment Ratio	dec.		0.985800			27
Assessed Value	\$	9,615,825	9,615,825			28
Net Local & School Rate	mills		17.698145			29
Tax Equiv. Computed for Current Yea	r \$	170,182	170,182			30
Tax Equivalent per 1994 PSC Report	\$	141,953				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	170,182				34

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	(5)	(0)	
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant		0	_
COURSE OF OURDLY BLANT			
SOURCE OF SUPPLY PLANT Land and Land Rights (310)	0		4
Structures and Improvements (311)	32,540		_ 4 5
Collecting and Impounding Reservoirs (312)	32,340 0		6
Lake, River and Other Intakes (313)	0		_ ₇
Wells and Springs (314)	566,236		8
Infiltration Galleries and Tunnels (315)	0		_ 9
Supply Mains (316)	66,273		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	665,049	0	_
DUMPINO DI ANT			
PUMPING PLANT	1 000		12
Land and Land Rights (320) Structures and Improvements (321)	1,088 		_ 12 13
Boiler Plant Equipment (322)	294,293		14
Other Power Production Equipment (323)	0		1 -
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	358,002	30,157	17
Diesel Pumping Equipment (326)	17,400	33, . 3.	18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	33,196		20
Total Pumping Plant	703,981	30,157	<u> </u>
WATER TREATMENT PLANT			
Land and Land Rights (330)	2,176		21
Structures and Improvements (331)	1,335,873	2,400	22
Water Treatment Equipment (332)	1,075,187	13,816	_ 23
Total Water Treatment Plant	2,413,236	16,216	
10101			_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	58,533		_ 24
Structures and Improvements (341)	1,583,933	753	25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			32,540 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			566,236 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			66,273 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	665,049
PUMPING PLANT Land and Land Rights (320)			1,088 12
Structures and Improvements (321)			294,295 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			388,159 17
Diesel Pumping Equipment (326)			17,400 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			33,196 20
Total Pumping Plant	0	0	734,138
WATER TREATMENT PLANT			
Land and Land Rights (330)			2,176 21
Structures and Improvements (331)			1,338,273 22
Water Treatment Equipment (332)			1,089,003 23
Total Water Treatment Plant	0	0	2,429,452
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			58,533 24
Structures and Improvements (341)			1,584,686 25

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	0		26
Transmission and Distribution Mains (343)	2,670,009	117,406	27
Fire Mains (344)	0		28
Services (345)	417,162	37,543	29
Meters (346)	268,877	34,344	30
Hydrants (348)	311,497	14,098	31
Other Transmission and Distribution Plant (349)	904		_ 32
Total Transmission and Distribution Plant	5,310,915	204,144	_
GENERAL PLANT			
Land and Land Rights (389)	250		33
Structures and Improvements (390)	153,224	7,237	34
Office Furniture and Equipment (391)	38,084		35
Computer Equipment (391.1)	29,607	18,510	36
Transportation Equipment (392)	95,085	28,376	37
Stores Equipment (393)	0		38
Tools, Shop and Garage Equipment (394)	80,036	15,523	39
Laboratory Equipment (395)	0		40
Power Operated Equipment (396)	76,155	5,000	41
Communication Equipment (397)	160,649		42
SCADA Equipment (397.1)	0		43
Miscellaneous Equipment (398)	0		_ 44
Other Tangible Property (399)	0		45
Total General Plant	633,090	74,646	_
Total utility plant in service directly assignable	9,726,271	325,163	_
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	9,726,271	325,163	=

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			0	_ 26
Transmission and Distribution Mains (343)	29,940		2,757,475	27
Fire Mains (344)			0	_
Services (345)			454,705	29
Meters (346)	2,840		300,381	30
Hydrants (348)	3,300		322,295	31
Other Transmission and Distribution Plant (349)				32
Total Transmission and Distribution Plant	36,080	0	5,478,979	-
GENERAL PLANT				
Land and Land Rights (389)				33
Structures and Improvements (390)			160,461	_
Office Furniture and Equipment (391)			38,084	
Computer Equipment (391.1)			48,117	-
Transportation Equipment (392)			123,461	37
Stores Equipment (393)			0	
Tools, Shop and Garage Equipment (394)			95,559	39
Laboratory Equipment (395)			0	_
Power Operated Equipment (396)			81,155	
Communication Equipment (397)			160,649	_
SCADA Equipment (397.1)			0	43
Miscellaneous Equipment (398)			0	_ 44
Other Tangible Property (399)			0	45
Total General Plant	0	0	707,736	_
Total utility plant in service directly assignable	36,080	0	10,015,354	-
Common Utility Plant Allocated to Water Department			0	_ 46
Total utility plant in service	36,080	0	10,015,354	_
=				=

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Sources of Water Supply

Sources of Water Supply					
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January			35,272	35,272	- 1
February			30,657	30,657	2
March			34,647	34,647	3
April			37,696	37,696	4
May			43,786	43,786	5
June			42,000	42,000	6
July			47,048	47,048	7
August			44,189	44,189	8
September			44,680	44,680	9
October			44,755	44,755	10
November			38,563	38,563	11
December			38,656	38,656	12
Total for year	0	0	481,949	481,949	-
Less: Measured or e	estimated water used in mai	in flushing and water	treatment during year	36,750	13
Less: Other utility us	se			0	14
Other utility use expla	anation:				15
Water pumped into d	listribution system			445,199	16
Less: Water sold				414,464	17
Losses and unaccou	nted for			30,735	_ 18
Percent unaccounted	d for to the nearest whole pe	ercent (%)		7%	19
If more than 25%, inc	dicate causes and state wha	at action has been tal	ken to reduce water loss:		20
	mped by all methods in any	one day during repo	rting year	1,799	21
Date of maximum:	7/19/1998				22
Cause of maximum:					23
HIGH DEMAND - LA					_
<u>.</u>	nped by all methods in any	one day during repor	ting year	908	_ 24
	12/25/1998				_ 25
Total KWH used for p				745,240	_ 26
If water is purchased					27
	Point of Delivery:				28

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth \in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
582 W SLIFER ST / GRAVEL WELL	WELL 3	125	42	2,001,600	Yes	1
AIRPORT / GRAVEL WELL	WELL 6	145	18	1,512,000	Yes	2
401 E HOWARD ST / GRAVEL WEL	WELL 7	129	18	2,124,000	Yes	3
135 NORTHRIDGE WELL	WELL 8	165	18	3,024,000	Yes	4

SOURCES OF WATER SUPPLY - SURFACE WATERS

		Intak	es	
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

PUMPING & POWER EQUIPMENT

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	BOOSTER PUMP STATION	WELL #3	WELL #6	1
Location	MOHR ROAD	582 W SLIFER ST	MAEL FIELD AIRPORT	2
Purpose	В	Р	Р	3
Destination	R	Т	T	4
Pump Manufacturer	AURORA	LAYNE & BOWLER	LAYNE & BOWLER	5
Year Installed	1996	1968	1981	6
Type	CENTRIFUGAL	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	800	1,500	1,000	8
Pump Motor or				9
Standby Engine Mfr	MARATHON	US	SIEMANS	10
Year Installed	1996	1997	1981	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	25	100	100	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	WELL #7	WELL #8	14
Location	EAST HOWARD ST	135 NORTHRIDGE DR	15
Purpose	Р	Р	16
Destination	T	Т	17
Pump Manufacturer	LAYNE	LAYNE	18
Year Installed	1982	1996	19
Туре	VERTICAL TURBINE	CENTRIFUGAL	20
Actual Capacity (gpm)	1,500	2,150	21
Pump Motor or			22
Standby Engine Mfr	SIEMANS	US	23
Year Installed	1982	1996	24
Туре	ELECTRIC	ELECTRIC	25
Horsepower	200	200	26

RESERVOIRS, STANDPIPES & WATER TREATMENT

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	001-HOSPITAL TOWER	003-NORTH TOWER	004-INDUSTRIAL TANK	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2 3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET	ET	4 5
Year constructed	1984	1966	1996	6
Primary material (earthen, steel, concrete, other)	STEEL	STEEL	STEEL	7 8
Elevation difference in feet (See Headnote 3.)	126	126	160	9 10
Total capacity in gallons	500	500	750	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	GAS	GAS	GAS	12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE	WELLHOUSE	WELLHOUSE	15 16 17
Filters, type (gravity, pressure, other, none)	PRESSURE	PRESSURE	PRESSURE	18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	2.1600	2.1600	2.1600	20 21 22
Is a corrosion control chemical used (yes, no)?	Υ	Y	Y	23 24
Is water fluoridated (yes, no)?	Y	Y	Υ	25

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WATER MAINS

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

			Number of Feet							
Pipe Material (a)	Main Function (b)	Function	Function	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	_
M	D	2.000	277	0	0	0	277	_ 1		
M	D	3.000	190	0	0	0	190	2		
M	D	4.000	35,981	0	430	0	35,551	_ 3		
M	D	6.000	94,480	892	2,349	0	93,023	4		
M	Т	8.000	101,113	2,729	0	0	103,842	 5		
M	S	10.000	10,749	0	0	0	10,749	6		
M	S	12.000	31,821	0	0	0	31,821	_ 		
M	S	14.000	14,809	0	0	0	14,809	8		
M	S	16.000	2,148	0	0	0	2,148	9		
Total Within N	funicipality		291,568	3,621	2,779	0	292,410	_		
Total Utility		=	291,568	3,621	2,779	0	292,410	_		

WATER SERVICES

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.

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- b. If assessed against property owners, explain the basis of the assessments.
- c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
- d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	2,285	0	24	(24)	2,237	_	1
M	1.000	748	39		39	826		2
M	1.250	26	0		0	26	_	3
М	1.500	38	0		0	38		4
M	2.000	71	5	1	4	79		5
M	3.000	6	0		0	6		6
M	4.000	39	0		0	39	_	7
M	6.000	10	1		1	12		8
M	8.000	5	2		2	9		9
M	10.000	1	0		0	1		10
M	14.000	1	0		0	1		11
Total Utili	ty _	3,230	47	25	22	3,274	0	

METERS

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	3,091	200	176	0	3,115	334	•
1.000	146	9	7		148	27	:
1.250	5				5		;
1.500	59				59	6	
2.000	62	2	2		62	4	
3.000	18				18	2	(
4.000	9				9	2	-
6.000	3				3	1	
Total:	3,393	211	185	0	3,419	376	

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	_
0.625	2,812	263	15	5		20	3,115	_ 1
1.000	55	77	7	6		3	148	2
1.250		5					5	_ 3
1.500		53	3	3			59	4
2.000		48	5	9			62	_ 5
3.000		9	3	5		1	18	6
4.000		6	3				9	_ 7
6.000		3					3	8
Total:	2,867	464	36	28	0	24	3,419	

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

- 1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality	0				0	1
Within Municipality	420	13	11	0	422	2
Total Fire Hydrants	420	13	11	0	422	=
Flushing Hydrants						
	1				1	3
Total Flushing Hydrants	1	0	0	0	1	_

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year: 400

Number of distribution system valves end of year: 440

Number of distribution valves operated during year: 440

WATER OPERATING SECTION FOOTNOTES

Water Operation & Maintenance Expenses (Page W-05)

Source of supply: Increase is due to additional labor costs.

Administration: Increased general expense, increased transportation expense and legal fees.

PJL, per letter from utility.

Water Mains (Page W-15)

INCREASES AND DECREASES DUE TO NEW CONSTRUCTION.

COST FOR NEW SERVICES ARE CHARGED ACCORDING TO THE GUIDELINES DETERMINED BY THE PUBLIC SERVICE COMMISSION.

Water Services (Page W-16)

INCREASES AND DECREASES DUE TO NEW CONSTRUCTION.

COST FOR NEW SERVICES ARE CHARGED ACCORDING TO THE GUIDELINES DETERMINED BY THE PUBLIC SERVICE COMMISSION.